




























1/24

Solubility

	Th	++++
	B	++++
 — 	[Th]-[B]	+++
 -K— 	[Th]-Lys-[B]	+++
 —  — 	Pam ₃ Cys-[Th]-[B]	+/-
 -Ser-Ser—  — 	Pam ₃ Cys-Ser-Ser-[Th]-[B]	+/-
 —  — 	Pam ₂ Cys-[Th]-[B]	+
 -Ser-Ser—  — 	Pam ₂ Cys-Ser-Ser-[Th]-[B]	+
 -K—  	[Th]-Lys(Pam ₃ Cys)-[B]	++++
 -K—  	[Th]-Lys(Pam ₂ Cys)-[B]	++++
 -K—  Ser Ser 	[Th]-Lys(Pam ₂ Cys-Ser-Ser)-[B]	++++

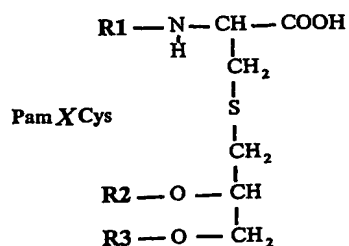
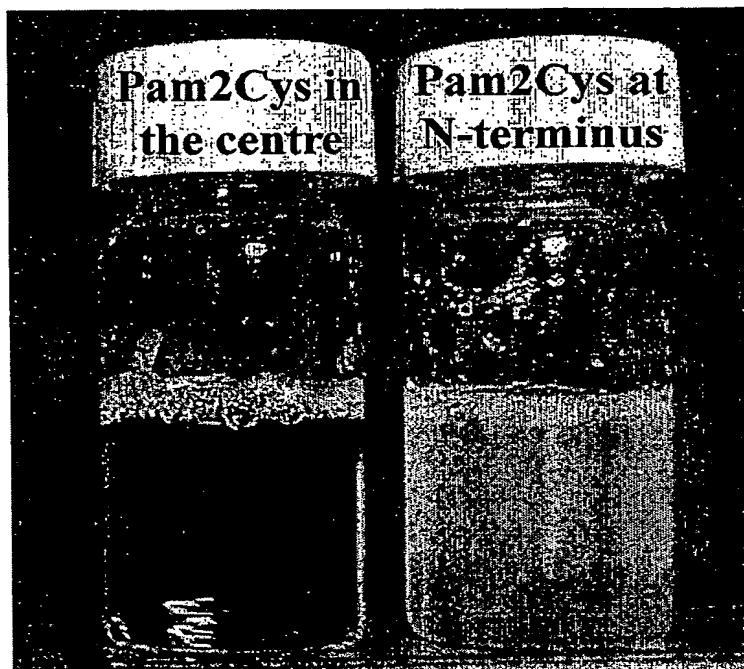
For Pam₃Cys, R1, R2 & R3 = H₃C(H₂C)₁₄COFor Pam₂Cys, R1 = H, R2 & R3 = H₃C(H₂C)₁₄CO

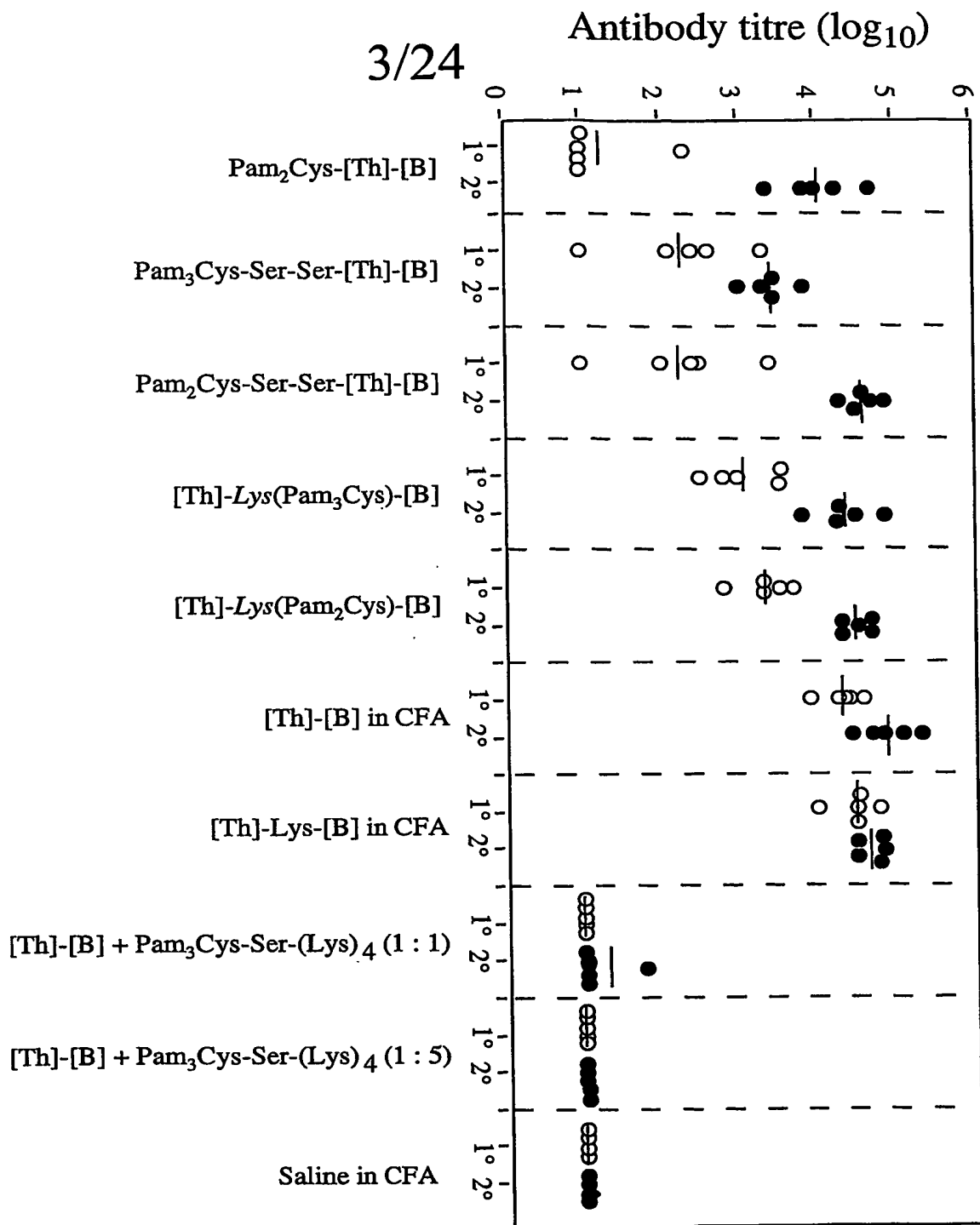
FIGURE 1

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BEST AVAILABLE COPY

FIGURE 2



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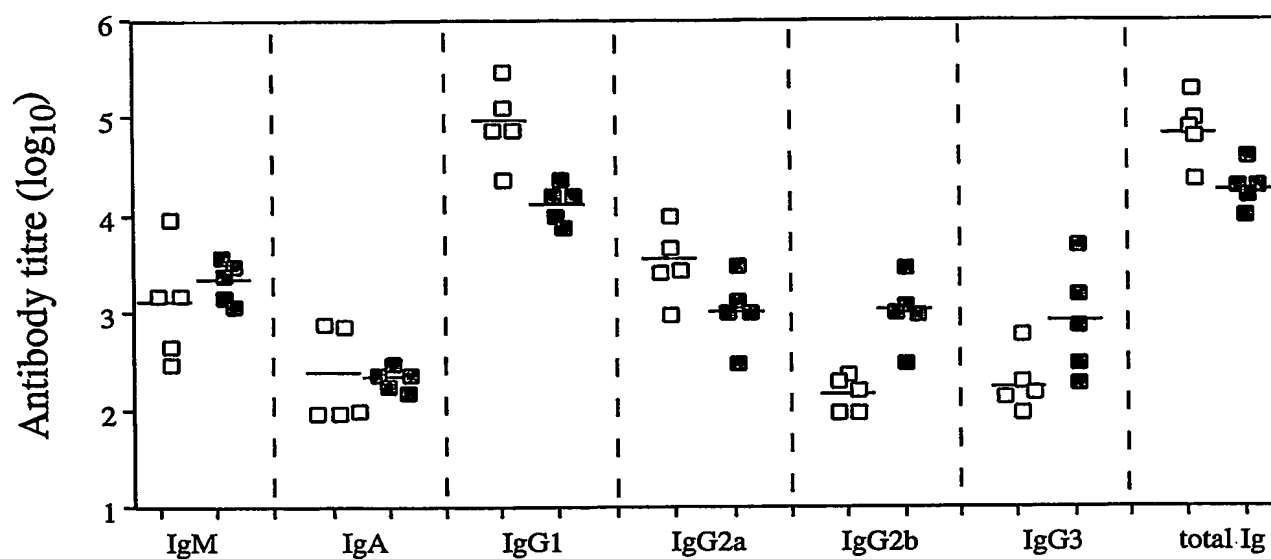


FIGURE 4

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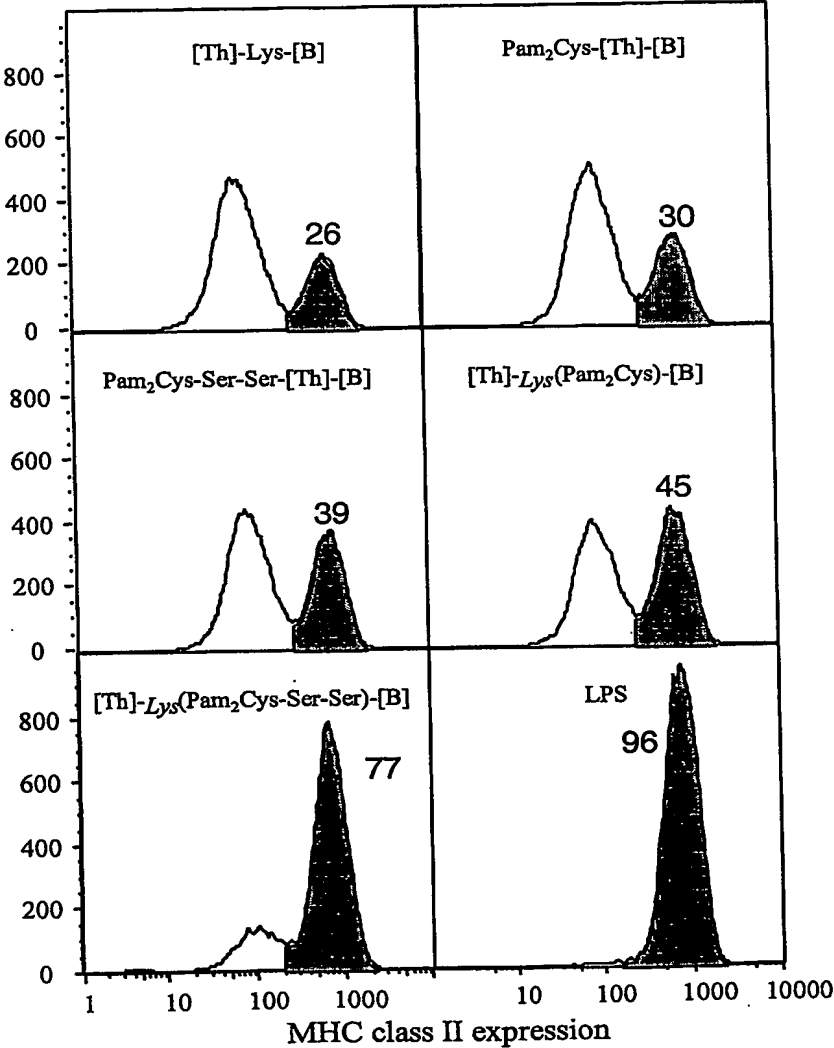


FIGURE 5

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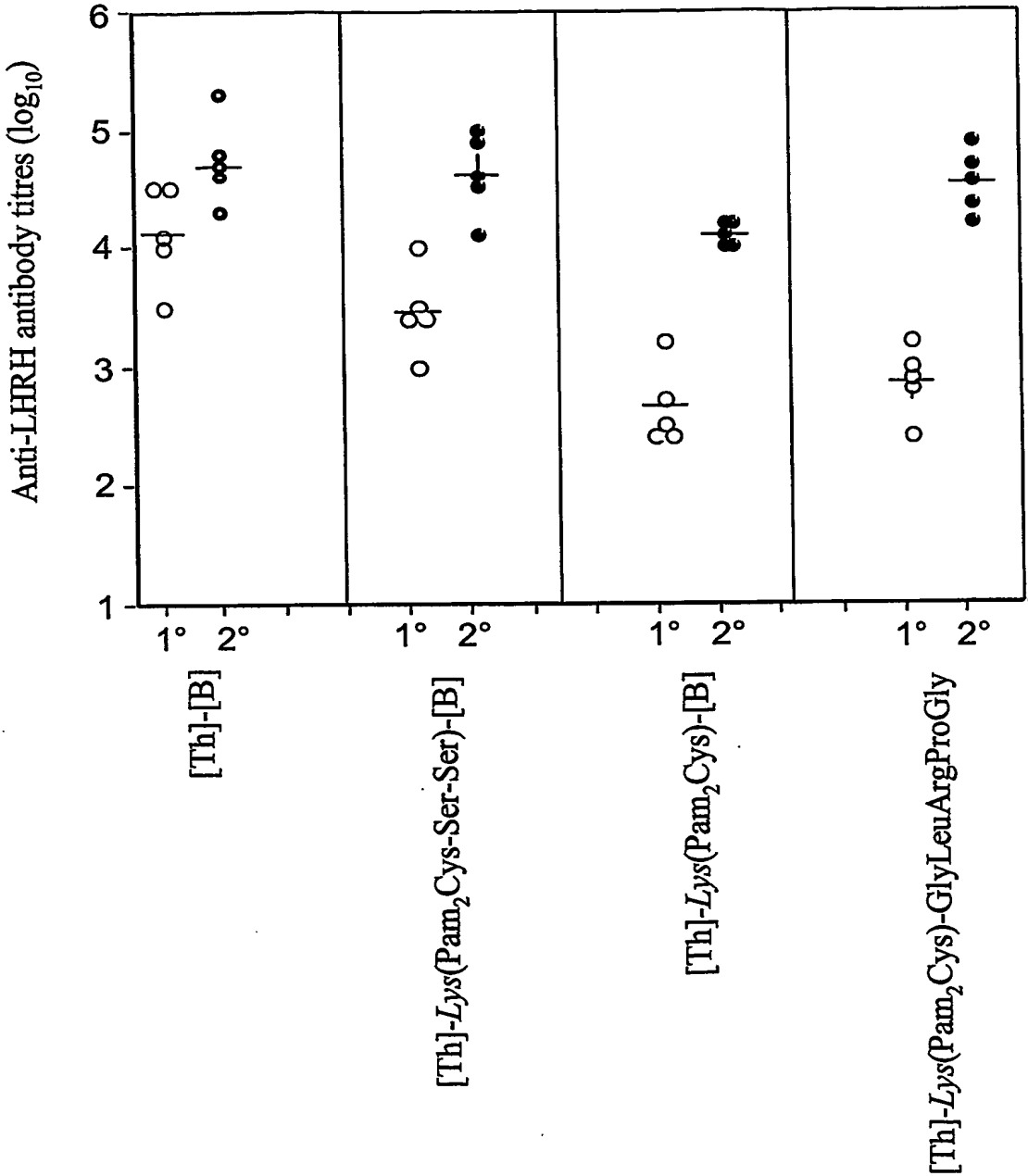


FIGURE 6

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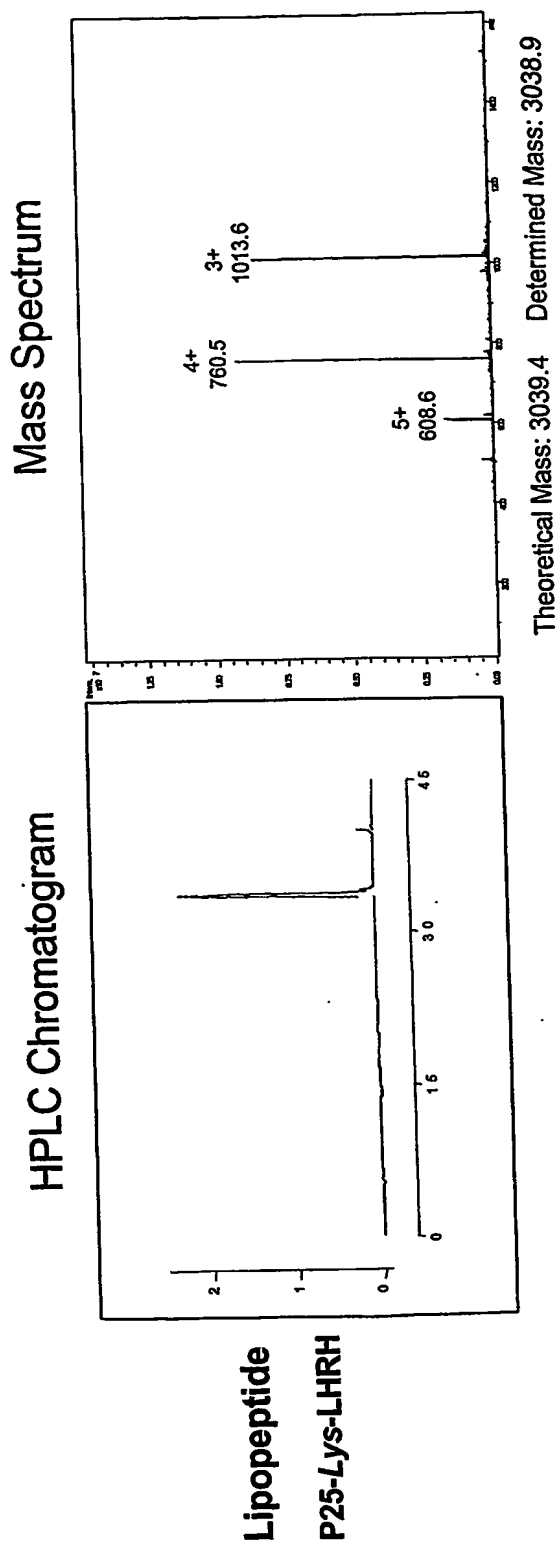


FIGURE 7a

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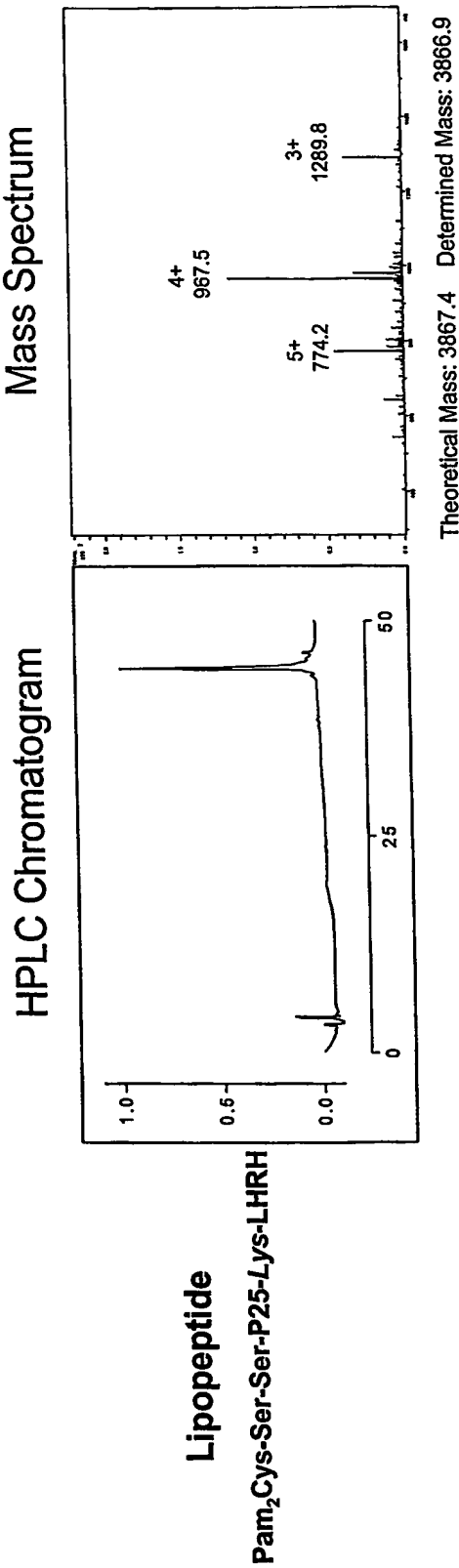


FIGURE 7b

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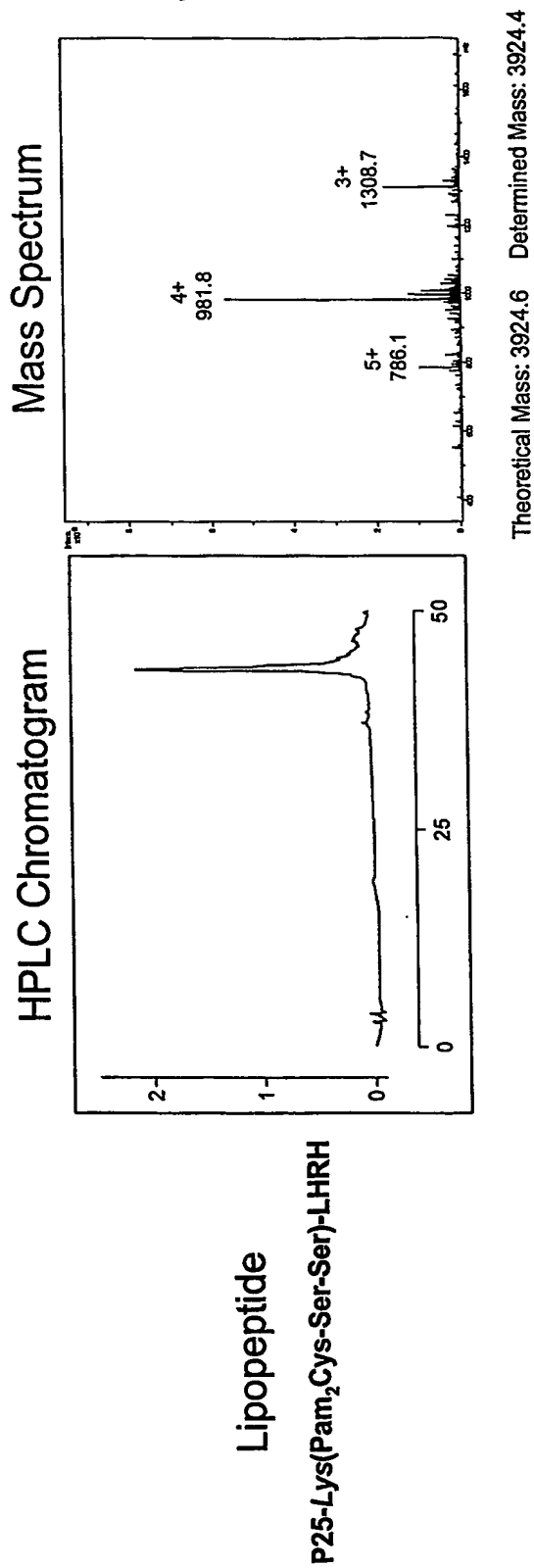


FIGURE 7c

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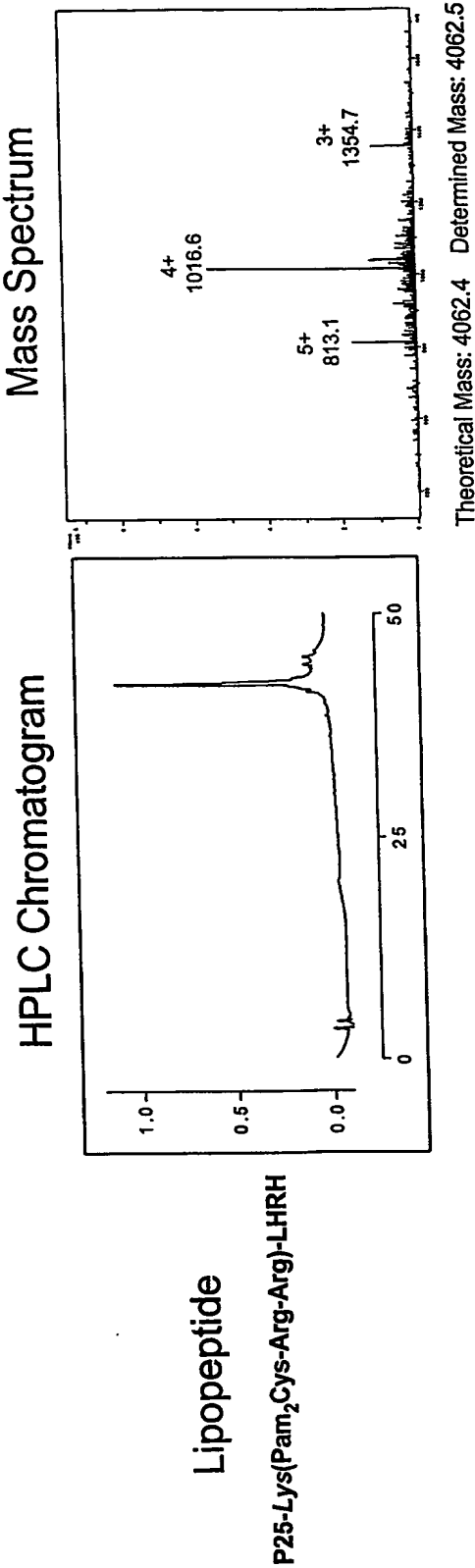


FIGURE 7d

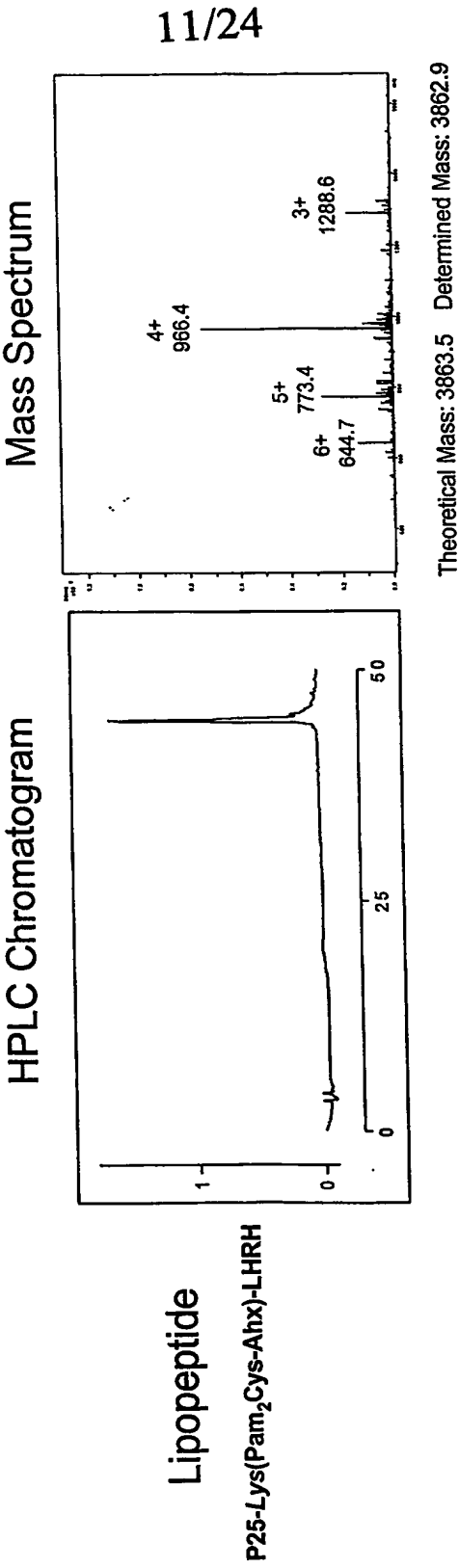


FIGURE 7e

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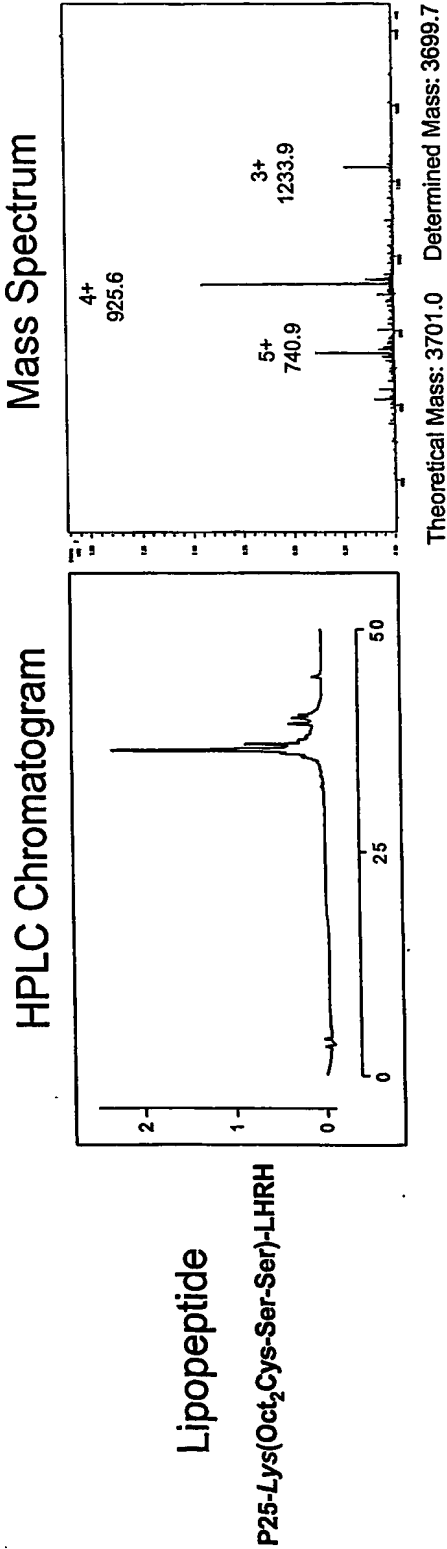


FIGURE 7f

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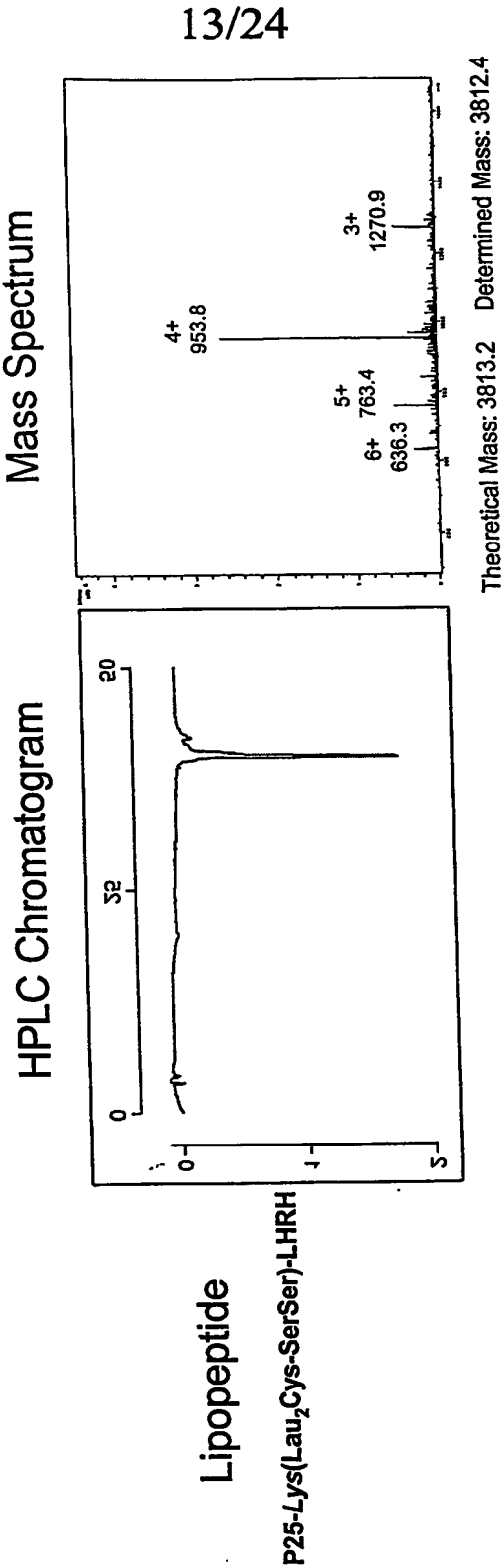


FIGURE 7g

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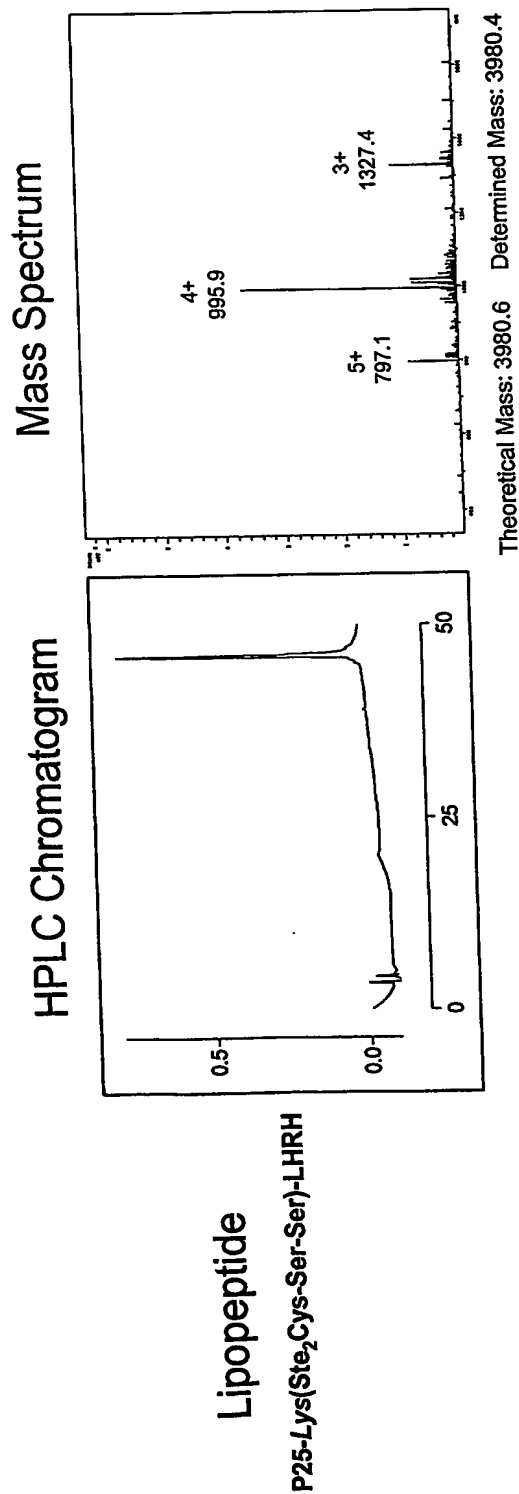


FIGURE 7h

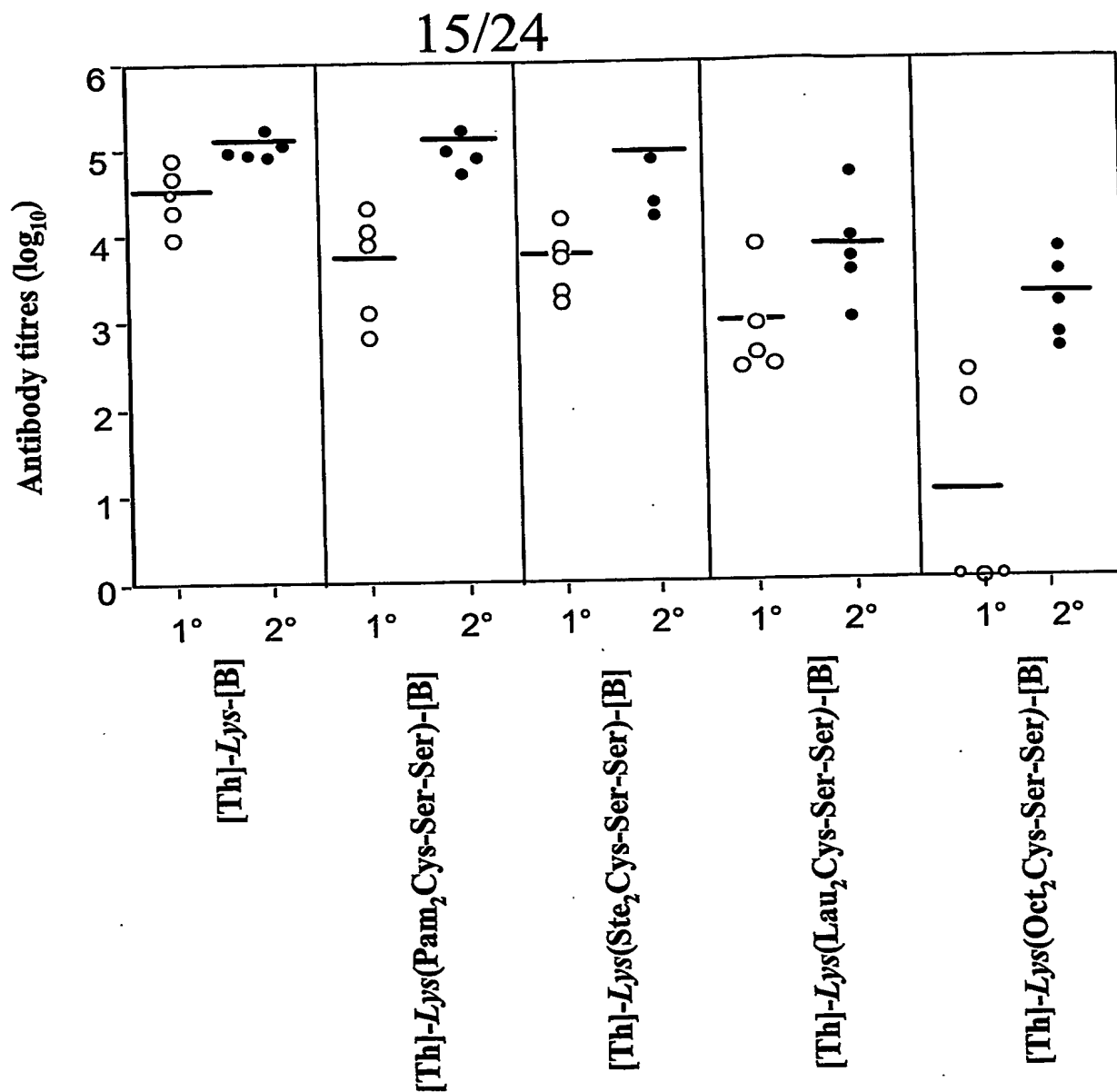


FIGURE 8

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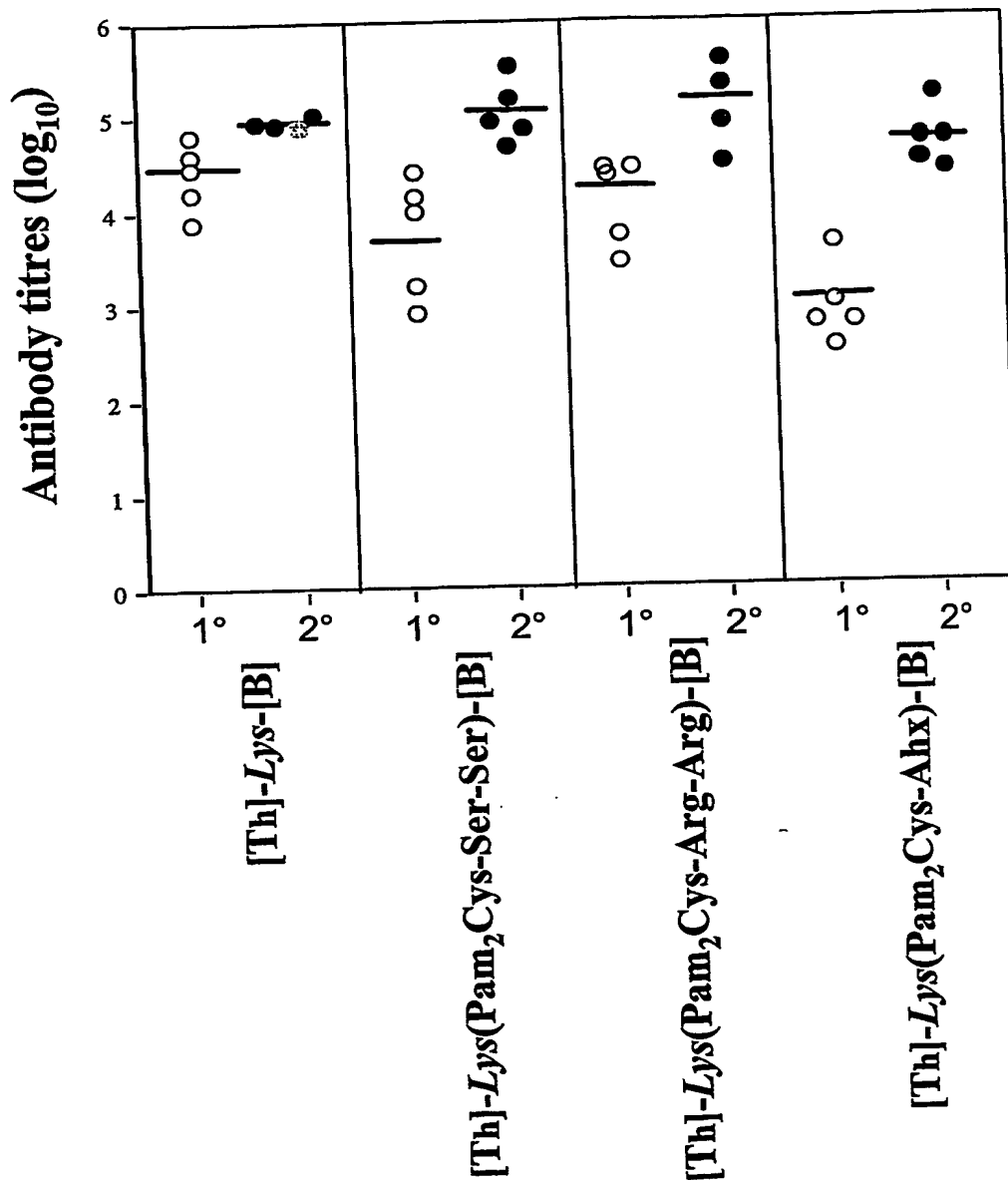


FIGURE 9

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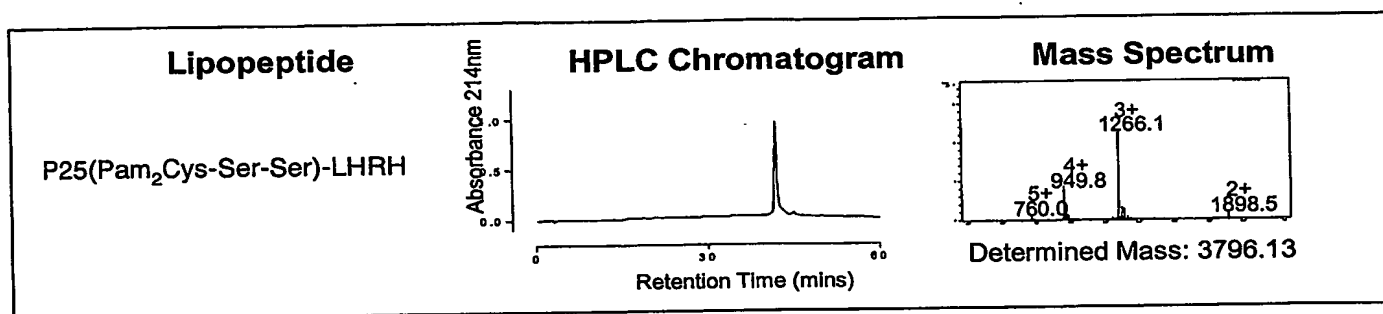


FIGURE 10

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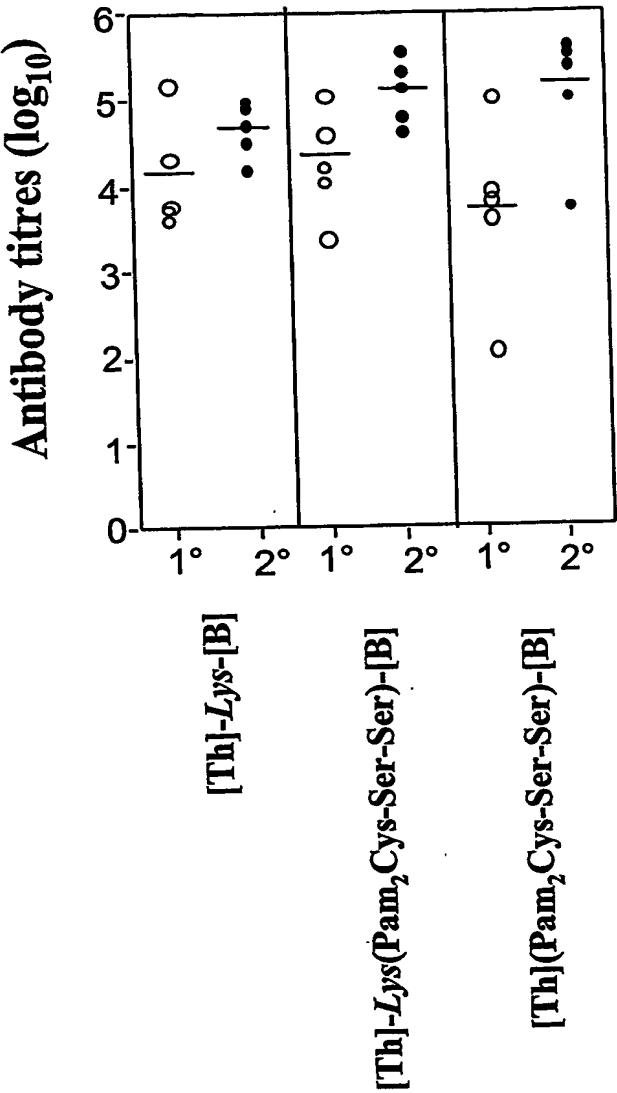


FIGURE 11

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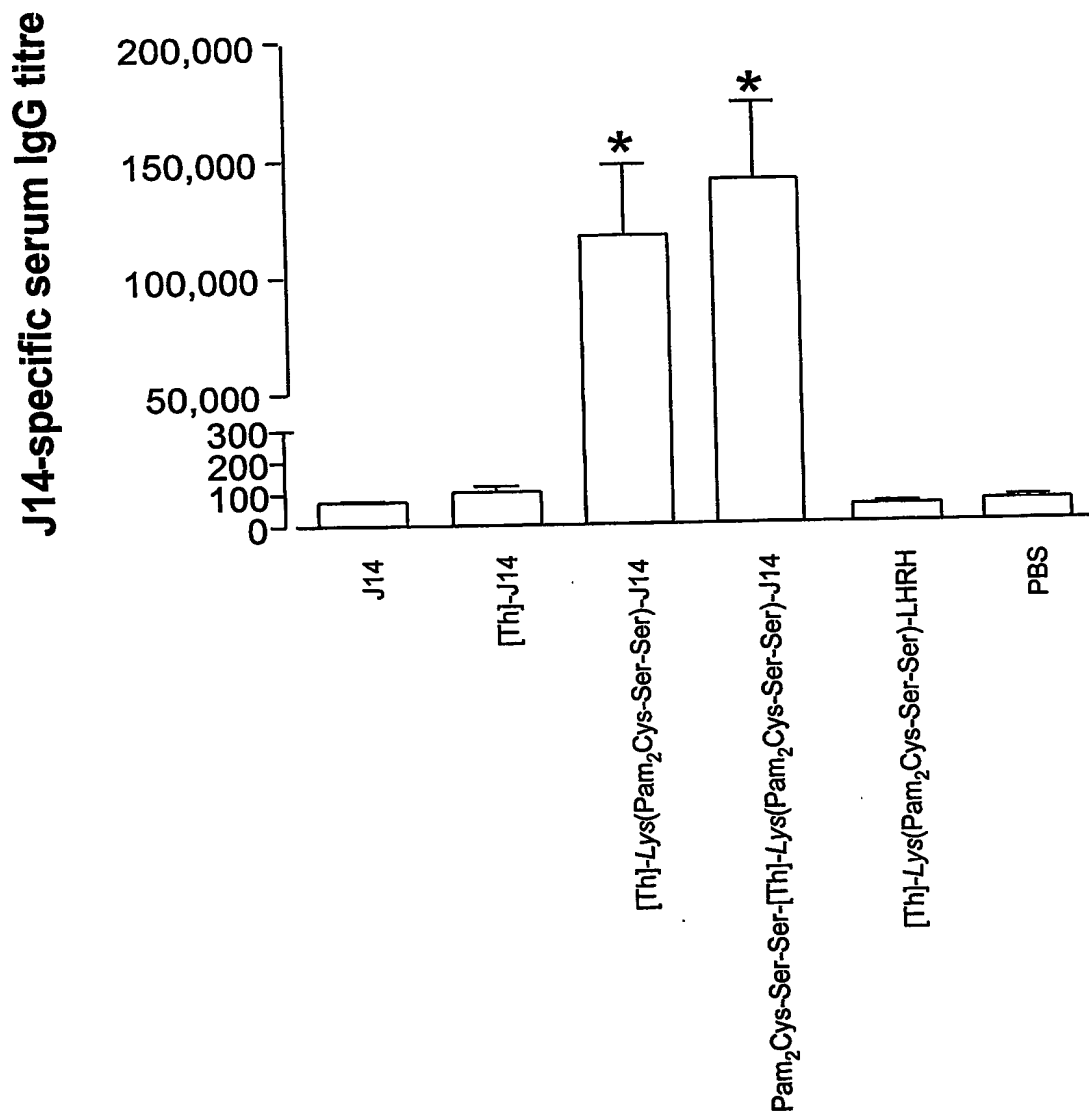


FIGURE 12

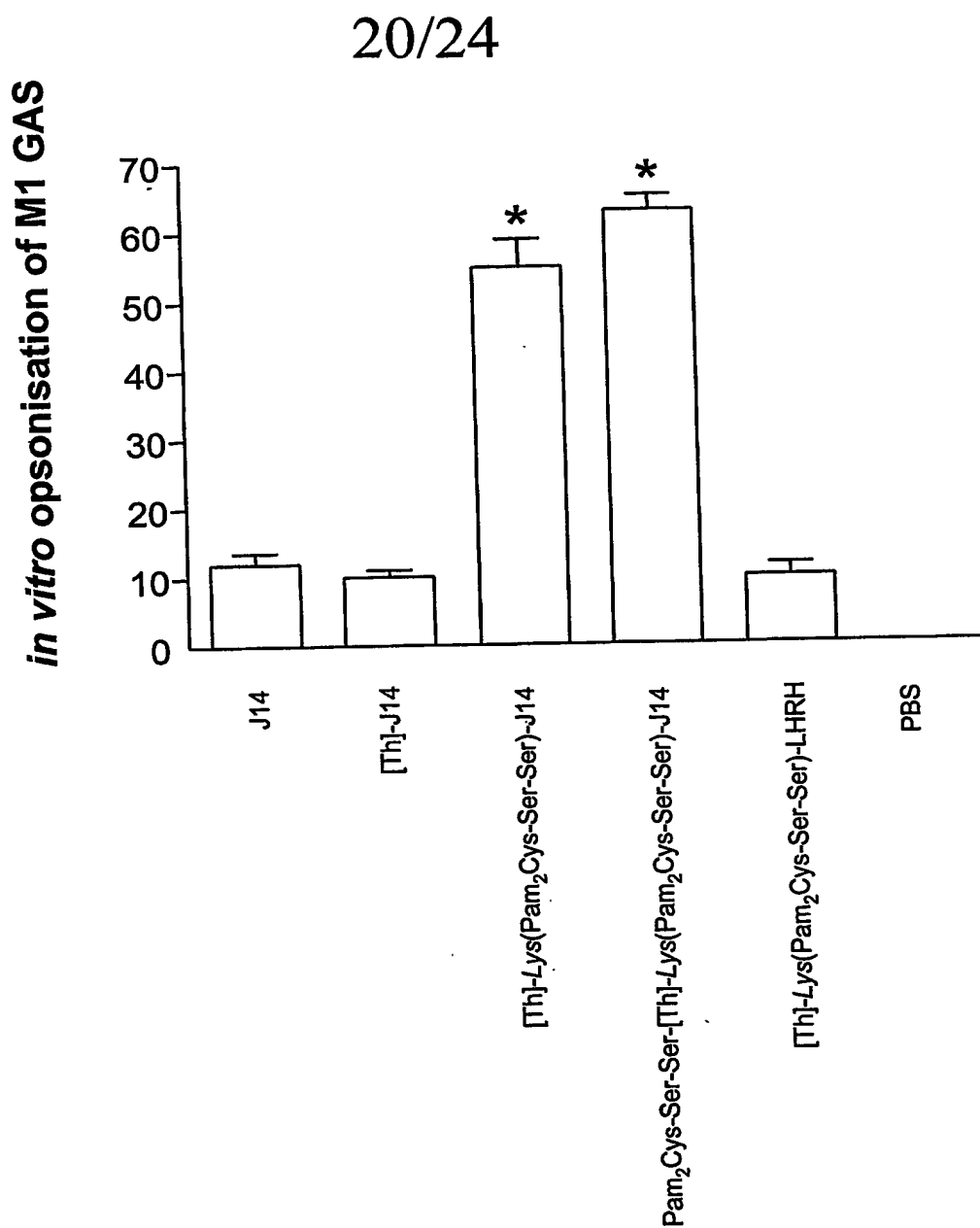


FIGURE 13

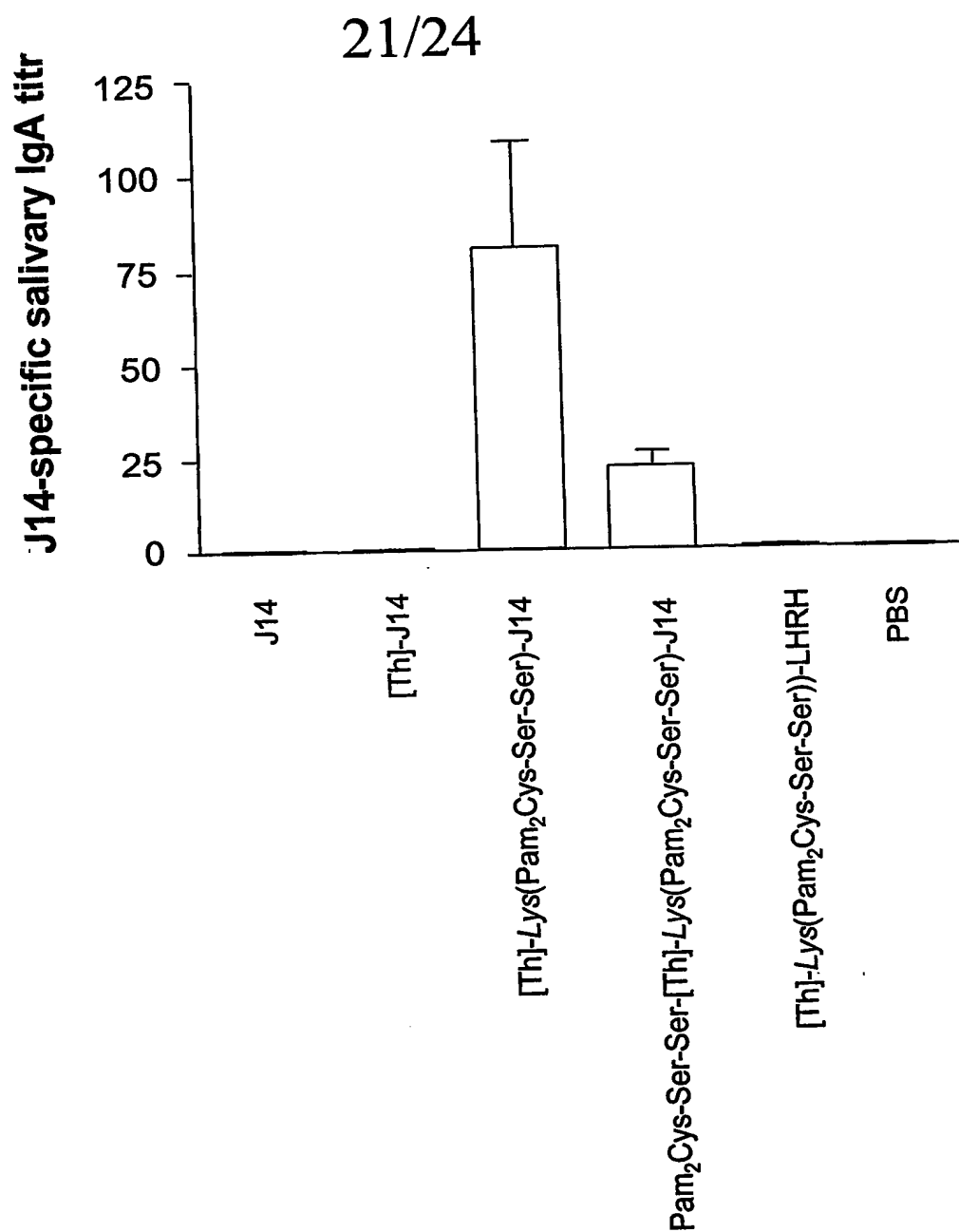


FIGURE 14

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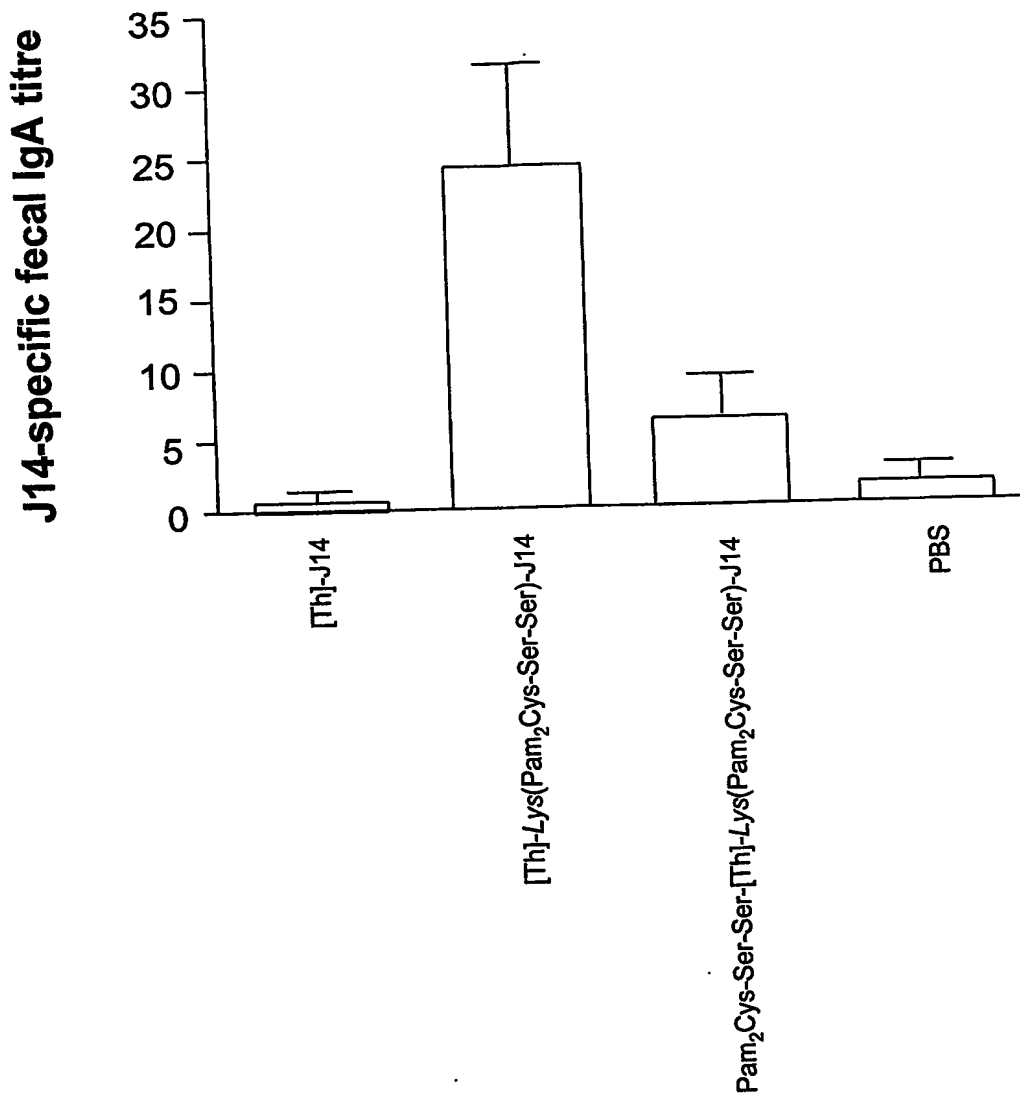
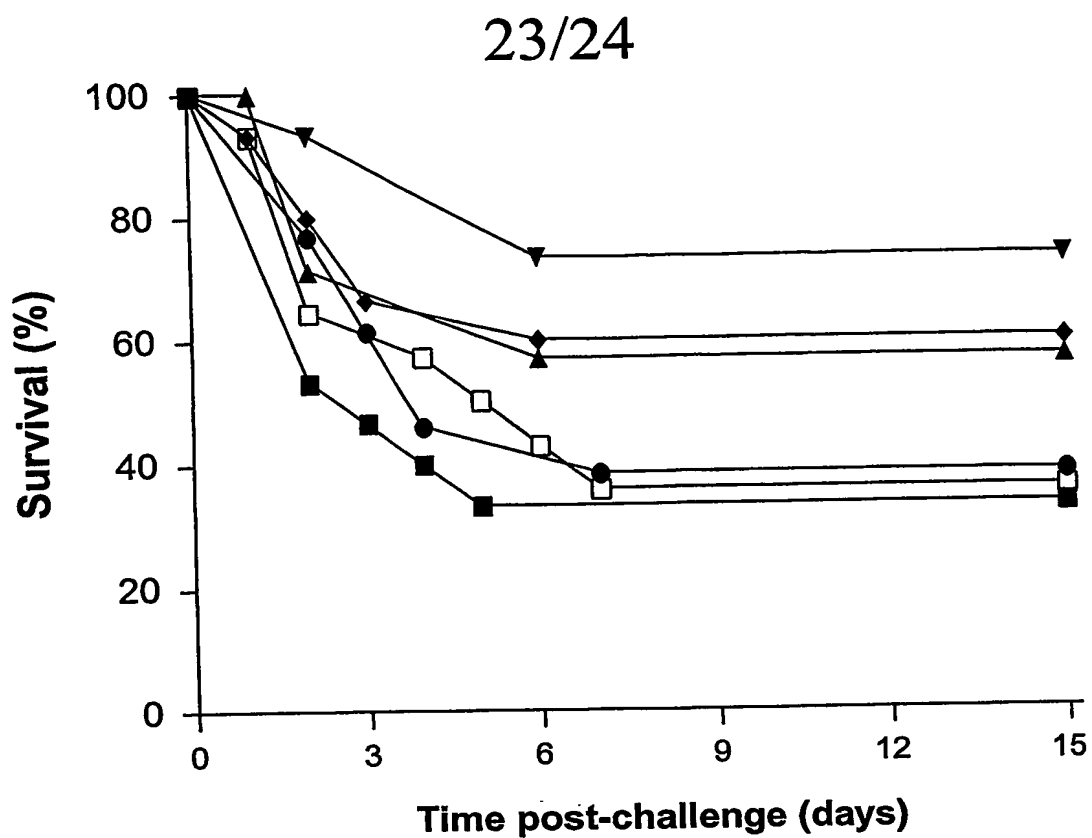


FIGURE 15



- ▼ [Th]-Lys(Pam₂Cys-Ser-Ser)-J14
- ◆ Pam₂Cys-Ser-Ser-[Th]-Lys(Pam₂Cys-Ser-Ser)-J14
- ▲ [Th]-J14
- [Th]-Lys(Pam₂Cys-Ser-Ser)-LHRH
- J14
- PBS

FIGURE 16

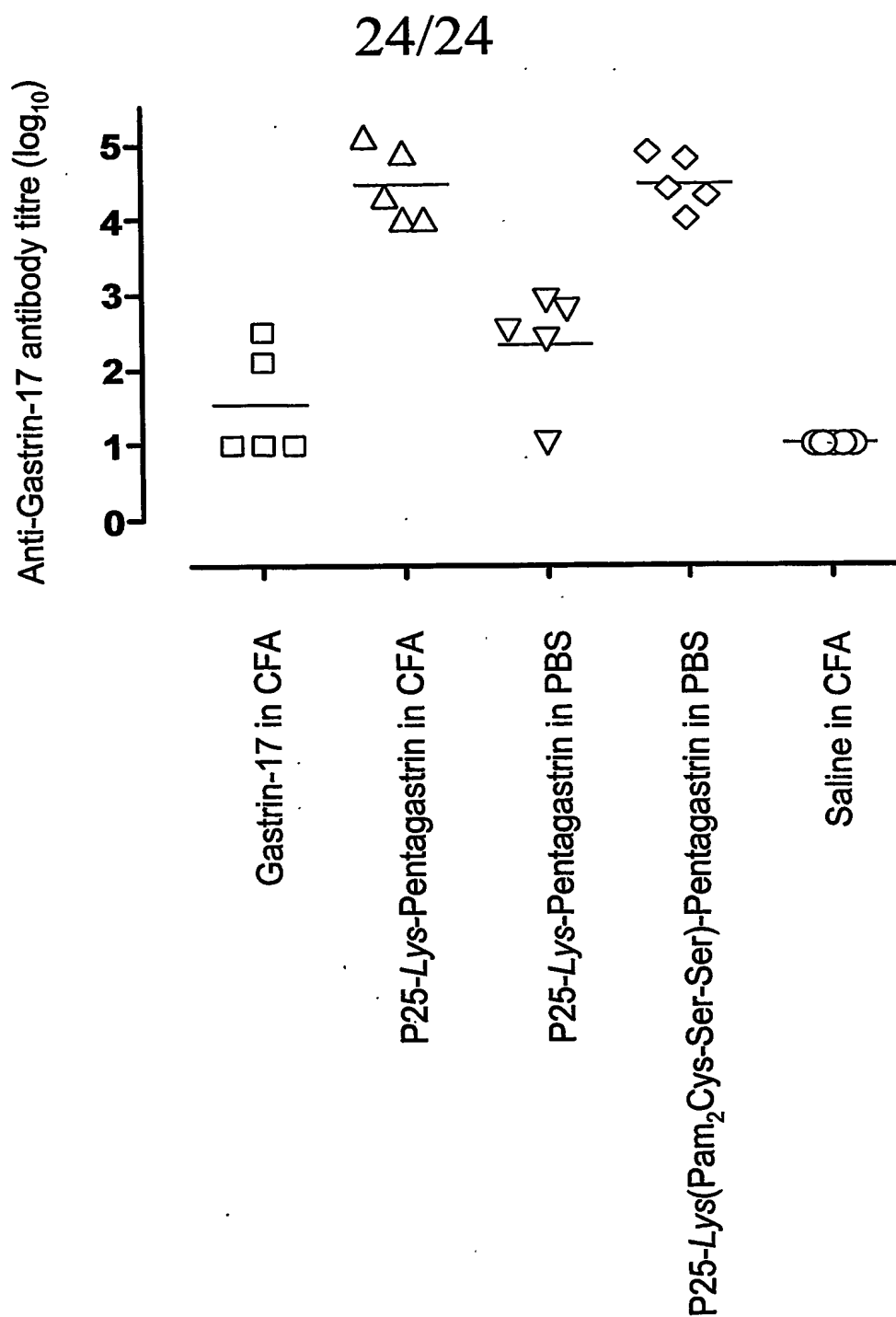


FIGURE 17